

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/565,741
Source: JFNP
Date Processed by STIC: 1-30-06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 01/30/2006

PATENT APPLICATION: US/10/565,741

TIME: 15:46:31

Input Set : F:\ARS-120-Sequence Listing.txt
 Output Set: N:\CRF4\01302006\J565741.raw

3 <110> APPLICANT: Applied Research Systems ARS Holding N.V.
 5 <120> TITLE OF INVENTION: USE OF SOLUBLE CD164 IN INFLAMMATION AND/OR AUTOIMMUNE DISORDERS
 7 <130> FILE REFERENCE: PCT883
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/565,741
 C--> 9 <141> CURRENT FILING DATE: 2006-01-23
 9 <160> NUMBER OF SEQ ID NOS: 8
 11 <170> SOFTWARE: PatentIn version 3.2
 13 <210> SEQ ID NO: 1
 14 <211> LENGTH: 140
 15 <212> TYPE: PRT
 16 <213> ORGANISM: homo sapiens
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 23 <220> FEATURE:
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 57 <222> LOCATION: (25)..(25)
 59 <220> FEATURE:
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Input Set : F:\ARS-120-Sequence Listing.txt
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61 <222> LOCATION: (26)..(26)
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65 <222> LOCATION: (31)..(31)
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83 <220> FEATURE:
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123 <220> FEATURE:
W--> 124 <221> NAME/KEY: O-LINKED
125 <222> LOCATION: (104)..(104)

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163 <220> FEATURE:
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167 <220> FEATURE:
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191 <220> FEATURE:

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203 <220> FEATURE:
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205 <222> LOCATION: (136)..(136)
207 <220> FEATURE:
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209 <222> LOCATION: (136)..(139)
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213 Asp Lys Asn Thr Thr Gln His Pro Asn Val Thr Thr Leu Ala Pro Ile
214 1 5 10 15
217 Ser Asn Val Thr Ser Ala Pro Val Thr Ser Leu Pro Leu Val Thr Thr
218 20 25 30
221 Pro Ala Pro Glu Thr Cys Glu Gly Arg Asn Ser Cys Val Ser Cys Phe
222 35 40 45
225 Asn Val Ser Val Val Asn Thr Thr Cys Phe Trp Ile Glu Cys Lys Asp
226 50 55 60
229 Glu Ser Tyr Cys Ser His Asn Ser Thr Val Ser Asp Cys Gln Val Gly
230 65 70 75 80
233 Asn Thr Thr Asp Phe Cys Ser Val Ser Thr Ala Thr Pro Val Pro Thr
234 85 90 95
237 Ala Asn Ser Thr Ala Lys Pro Thr Val Gln Pro Ser Pro Ser Thr Thr
238 100 105 110
241 Ser Lys Thr Val Thr Thr Ser Gly Thr Thr Asn Asn Thr Val Thr Pro
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246 130 135 140
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250 <211> LENGTH: 146
251 <212> TYPE: PRT
252 <213> ORGANISM: homo sapiens
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257 1 5 10 15
260 Ser Asn Val Thr Ser Ala Pro Val Thr Ser Leu Pro Leu Val Thr Thr
261 20 25 30
264 Pro Ala Pro Glu Thr Cys Glu Gly Arg Asn Ser Cys Val Ser Cys Phe
265 35 40 45
268 Asn Val Ser Val Val Asn Thr Thr Cys Phe Trp Ile Glu Cys Lys Asp
269 50 55 60
272 Glu Ser Tyr Cys Ser His Asn Ser Thr Val Ser Asp Cys Gln Val Gly
273 65 70 75 80
276 Asn Thr Thr Asp Phe Cys Ser Val Ser Thr Ala Thr Pro Val Pro Thr

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Input Set : F:\ARS-120-Sequence Listing.txt
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277	85	90	95
280	Ala Asn Ser Thr Ala Lys Pro Thr Val Gln Pro Ser Pro Ser Thr Thr		
281	100	105	110
284	Ser Lys Thr Val Thr Thr Ser Gly Thr Thr Asn Asn Thr Val Thr Pro		
285	115	120	125
288	Thr Ser Gln Pro Val Arg Lys Ser Thr Phe Asp Ala His His His His		
289	130	135	140
292	His His		
293	145		
296	<210> SEQ ID NO: 3		
297	<211> LENGTH: 197		
298	<212> TYPE: PRT		
299	<213> ORGANISM: homo sapiens		
301	<400> SEQUENCE: 3		
303	Met Ser Arg Leu Ser Arg Ser Leu Leu Trp Ala Ala Thr Cys Leu Gly		
304	1 5 10 15		
307	Val Leu Cys Val Leu Ser Ala Asp Lys Asn Thr Thr Gln His Pro Asn		
308	20 25 30		
311	Val Thr Thr Leu Ala Pro Ile Ser Asn Val Thr Ser Ala Pro Val Thr		
312	35 40 45		
315	Ser Leu Pro Leu Val Thr Thr Pro Ala Pro Glu Thr Cys Glu Gly Arg		
316	50 55 60		
319	Asn Ser Cys Val Ser Cys Phe Asn Val Ser Val Val Asn Thr Thr Cys		
320	65 70 75 80		
323	Phe Trp Ile Glu Cys Lys Asp Glu Ser Tyr Cys Ser His Asn Ser Thr		
324	85 90 95		
327	Val Ser Asp Cys Gln Val Gly Asn Thr Thr Asp Phe Cys Ser Val Ser		
328	100 105 110		
331	Thr Ala Thr Pro Val Pro Thr Ala Asn Ser Thr Ala Lys Pro Thr Val		
332	115 120 125		
335	Gln Pro Ser Pro Ser Thr Thr Ser Lys Thr Val Thr Thr Ser Gly Thr		
336	130 135 140		
339	Thr Asn Asn Thr Val Thr Pro Thr Ser Gln Pro Val Arg Lys Ser Thr		
340	145 150 155 160		
343	Phe Asp Ala Ala Ser Phe Ile Gly Gly Ile Val Leu Val Leu Gly Val		
344	165 170 175		
347	Gln Ala Val Ile Phe Phe Leu Tyr Lys Phe Cys Lys Ser Lys Glu Arg		
348	180 185 190		
351	Asn Tyr His Thr Leu		
352	195		
355	<210> SEQ ID NO: 4		
356	<211> LENGTH: 184		
357	<212> TYPE: PRT		
358	<213> ORGANISM: homo sapiens		
360	<400> SEQUENCE: 4		
362	Met Ser Arg Leu Ser Arg Ser Leu Leu Trp Ala Ala Thr Cys Leu Gly		
363	1 5 10 15		
366	Val Leu Cys Val Leu Ser Ala Asp Lys Asn Thr Thr Gln His Pro Asn		
367	20 25 30		

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 01/30/2006
PATENT APPLICATION: US/10/565,741 TIME: 15:46:32

Input Set : F:\ARS-120-Sequence Listing.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:7; Xaa Pos. 174,177,186,189

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/565,741

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Input Set : F:\ARS-120-Sequence Listing.txt
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L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:20 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:24 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:28 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:32 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:36 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:40 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:44 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:48 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:52 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:56 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:60 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:64 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
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L:76 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:80 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:84 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
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L:92 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:96 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:100 M:257 W: Feature value miss-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:104 M:257 W: Feature value miss-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:108 M:257 W: Feature value miss-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:112 M:257 W: Feature value miss-spelled or invalid, <221> Name/Key for SEQ ID#:1
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L:176 M:257 W: Feature value miss-spelled or invalid, <221> Name/Key for SEQ ID#:1
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L:184 M:257 W: Feature value miss-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:188 M:257 W: Feature value miss-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:192 M:257 W: Feature value miss-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:196 M:257 W: Feature value miss-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:200 M:257 W: Feature value miss-spelled or invalid, <221> Name/Key for SEQ ID#:1

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L:204 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:208 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:476 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:480 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:761 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:160
M:341 Repeated in SeqNo=7